



6

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Geel 2000 language schools

KG.2 Math Booklet

Second Term

2022/2023

Name:.....

Class:.....

9

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0

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Vision

Useful teaching and learning for a smart and happy kid.

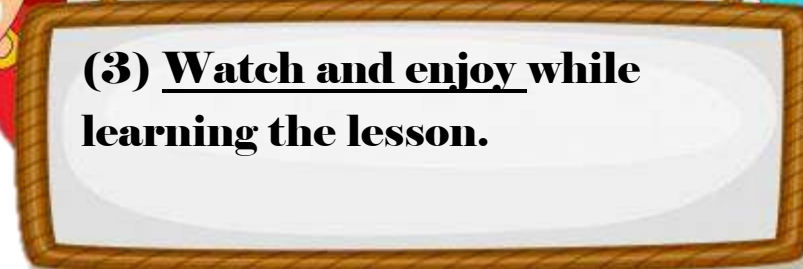
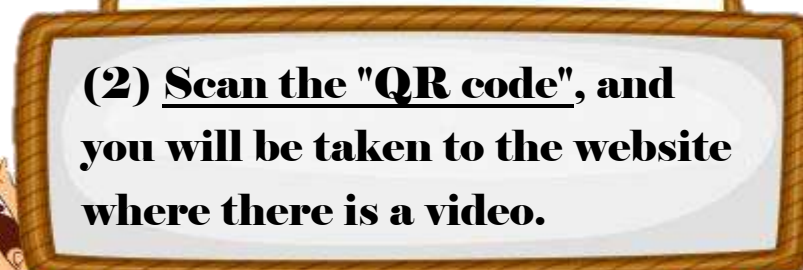
Mission

- **Professional development for all KG staff.**
- **Using technology in practicing activities.**
- **Instilling the sense of belonging to the country among KG children.**
- **Caring for talented and special cases.**
- **Effective community participation from and to KG.**

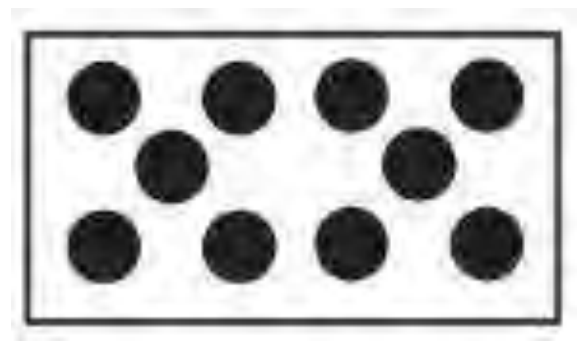
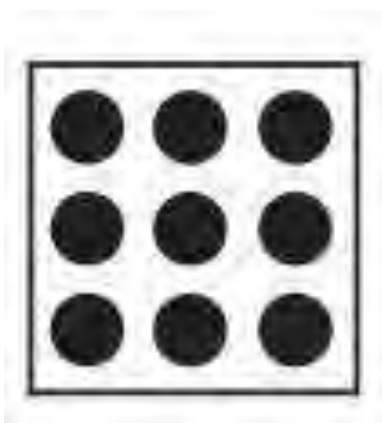
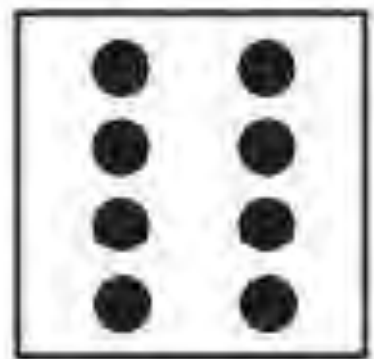
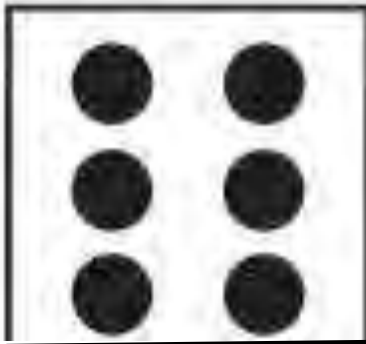
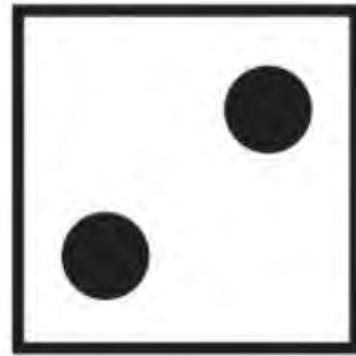


Dear parent,

Kindly be informed that the booklet contains a "QR code"
inside some of the lessons .



Dot cards



Hundred chart



1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Hundred chart



101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130
131	132	133	134	135	136	137	138	138	140
141	142	423	144	145	146	147	148	149	150
151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170
171	172	173	174	175	176	177	178	179	180
181	182	183	184	185	186	187	188	189	190
191	192	193	194	195	196	197	198	199	200

"Revision"



*Complete:

- 7,,, 10,,
- 3,,,, 7,
- 12,,,,

*What's after?

5

11

9

8

3

two

Zero

15

18

*Circle the number that is smaller:

8

2

1

9

5

2

20

5

0

7

*Circle the number that is bigger:

5

10

12

3

8

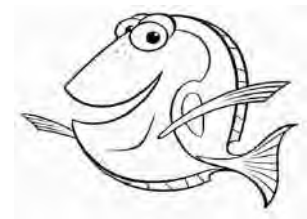
1

13

20

*Put the suitable sign ($>$, $<$, $=$)

(The mouth of the fish eats the number that is bigger)



Greedy fish

14

1

5

5

3

10

Three

Three

9

2

6

17

*Add:



$3 + 2 =$

$2 + 2 =$

$7 + 0 =$

$5 + 3 =$

$2 + 1 =$

$4 + 1 =$

$4 + 2 =$

$3 + 1 =$

$5 + 4 =$

$3 + 0 =$



*Write the following numbers:

One 1

Two 2

Three 3

Four 4

Five 5

six 6

seven 7

eight 8

nine 9

ten 10

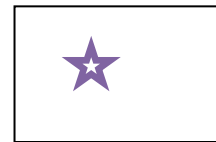
*Count and write in letters:



.....



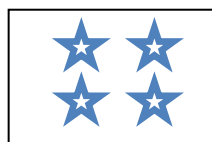
.....



.....



.....



.....



.....

*Match:

16

-twelve

18

-sixteen

15

-eighteen

12

-twenty

20

-fourteen

13

-eleven

11

-thirteen

14

-nineteen

17

-seventeen

19

-fifteen

Chapter (1)



*Match:-

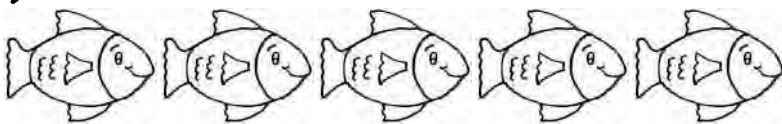
- Circle
- Triangle
- Square
- Rectangle



*Ordinal numbers

* Find and Color:

1) Color the 4th fish.



2) Color the 1st star.



3) Color the 3rd tree.



*Complete:

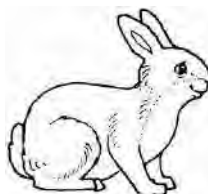
- 6, 7,,,
- 13,, 15,, 17,,,
- 10, 20,,,



1st first



2nd second



3rd third



4th fourth



5th fifth



***Look and complete:**

- The fox is the
- The camel is the
- The dog is the
- The sheep is the
- The rabbit is the

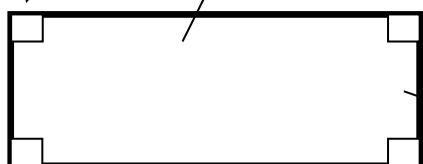
***Write from 1 to 30:**

					6				10
			14						20
							28		30

***Look, count and write:**

Corner

side



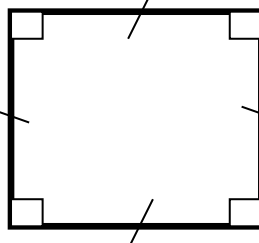
Rectangle

corner

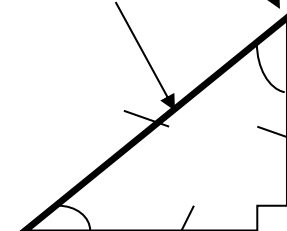
corner

side

side



square



triangle

- Rectangle has sides and corners.
- Square has sides and corners,
- but triangle has sides and corners.

***Complete:**

- 10,, 30,, 50.
- 20, 21,,, 24,
- One,,, four.
- 13,,, 16,

***Ordinal numbers:**

6 th	7 th	8 th	9 th	10 th
sixth	seventh	eighth	ninth	Tenth

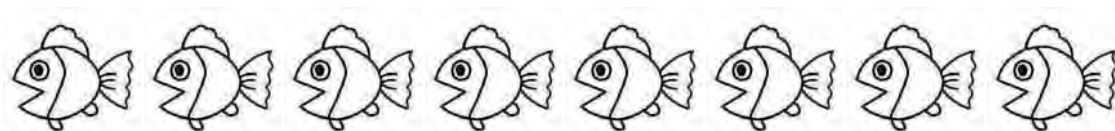
*Match:

4 th	-first
1 st	-sixth
7 th	-second
5 th	-third
3 rd	-fourth
6 th	-seventh
2 nd	-fifth

*Circle the third 3rd butterfly.



*Circle the seventh 7th fish.



*Circle the eighth 8th star.



*Circle the ninth 9th bee.



*Circle the tenth 10th pen.

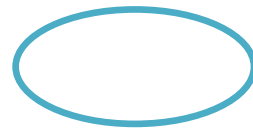


*Read and complete:

1	2	3	4	5	6	7	8	9	
11					16				
21							28		
31								39	

*Match:

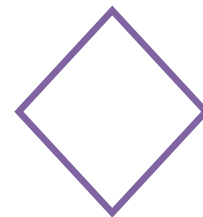
-Heart



-Star



-Oval



-Diamond

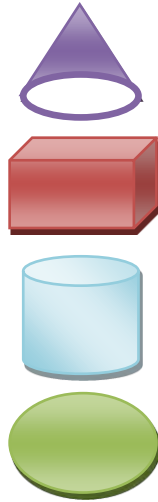


Chapter (2)



*Read and match:



- Cylinder
- Sphere
- Cone
- Cube



*Count down and write:

- * 5, 4,,, 1, 0.
- * 10, 9,,,
- * 7,,,
- * 15,,,
- * 4,,,

*Read and choose:

Cone		
Sphere		
Cube		
Cylinder		

***Complete:**

20									
	31								
					45				



$$\begin{array}{r} 3 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 3 \\ \hline \end{array}$$

$$6 - 3 =$$

$$3 - 1 =$$

$$5 - 4 =$$

$$7 - 5 =$$

$$8 - 3 =$$

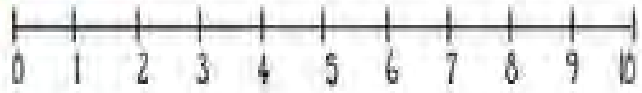
$$4 - 4 =$$

$$4 - 2 =$$

$$10 - 7 =$$

*How to make ten:

*Complete:



$$7 + \dots = 10$$

$$5 + \dots = 10$$

$$9 + \dots = 10$$

$$6 + \dots = 10$$

$$8 + \dots = 10$$

*Complete (count by tens):



-10 , 20 , , ,

- , , 30 , , 50

- , 20 , , 40 ,

*Complete the following table:

30									
40									
50									

Chapter (3)



*Write the missing number:

- 1) 10 → → 30 → → →

- 2) 45 → → 47 → → →

- 3) 55 → → 57 → → → 60

*Match:

1) Two pounds



2) Five pounds



3) One pound



*Add:



+



= pounds



+



= pounds



+



= pounds

*Match:



1) 12 pounds



2) 20 pounds



3) 8 pounds



4) 15 pounds

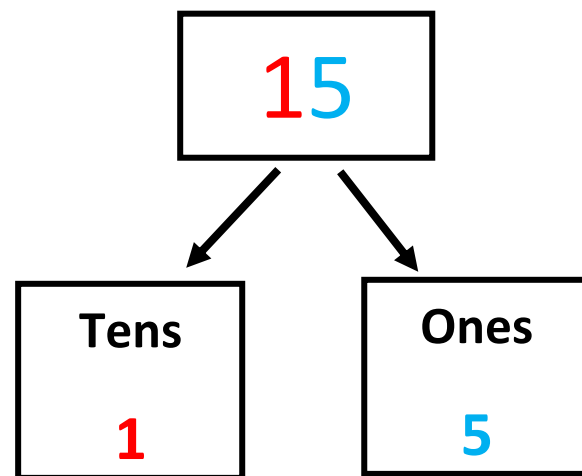
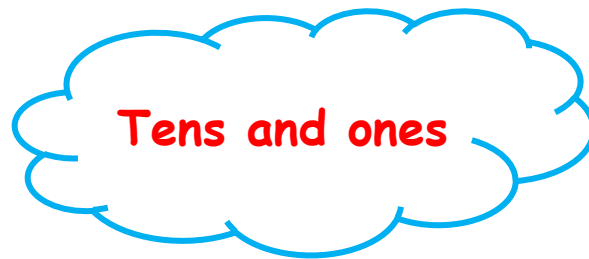


5) 10 pounds



6) 5 pounds

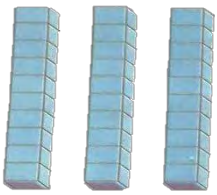




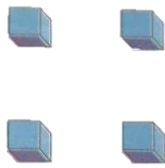
*Analyze the number into tens & ones:-

	Tens	ones
37	<input type="text"/>	<input type="text"/>
41	<input type="text"/>	<input type="text"/>
19	<input type="text"/>	<input type="text"/>
24	<input type="text"/>	<input type="text"/>

*Complete:

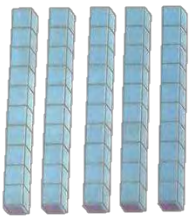


.....Tens

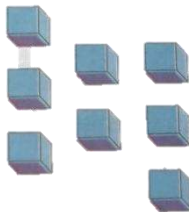


.....Ones

→ The number is



.....Tens

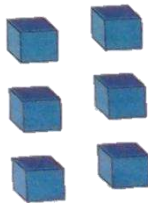


.....Ones

→ The number is

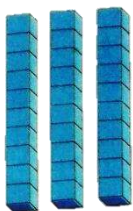


.....Tens

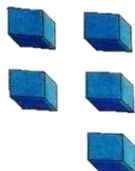


.....Ones

→ The number is



.....Tens



.....Ones

→ The number is

*Solve the problems:-

1) I bought  and 
10 L.E 20 L.E

How much money did I pay?

.....+=

2) I bought a  and 
15 L.E 30 L.E

How much money did I pay?

.....+=

3) I bought  and 
11 L.E 40 L.E

How much money did I pay?

.....+=

Chapter (4)



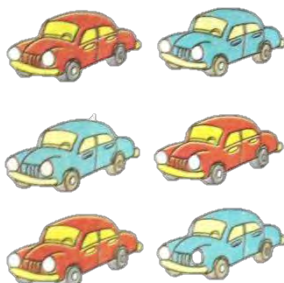
*Subtract:



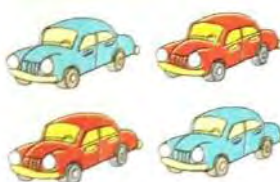
-



=



-



=



-



=



-



=

*Add:

$$4 + 4 =$$

$$3 + 2 =$$

$$10 + 0 =$$

$$2 + 2 =$$

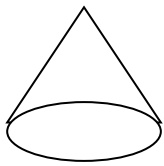
*Put <, =, >



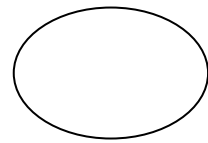
*Complete:

50			53				57			60	
62				66				70			

*Match:



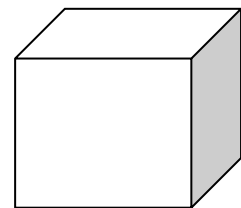
Triangle



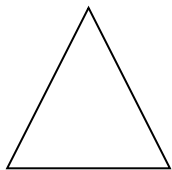
Rectangle



Sphere

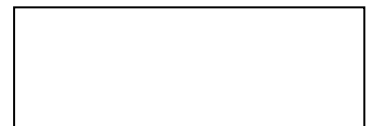


Cylinder



Cone

Cube



*Subtract:

1) $20 - 10 =$

5) $27 - 17 =$

2) $15 - 10 =$

6) $5 - 5 =$

3) $30 - 10 =$

7) $14 - 1 =$

4) $25 - 12 =$






8) $40 - 20 =$

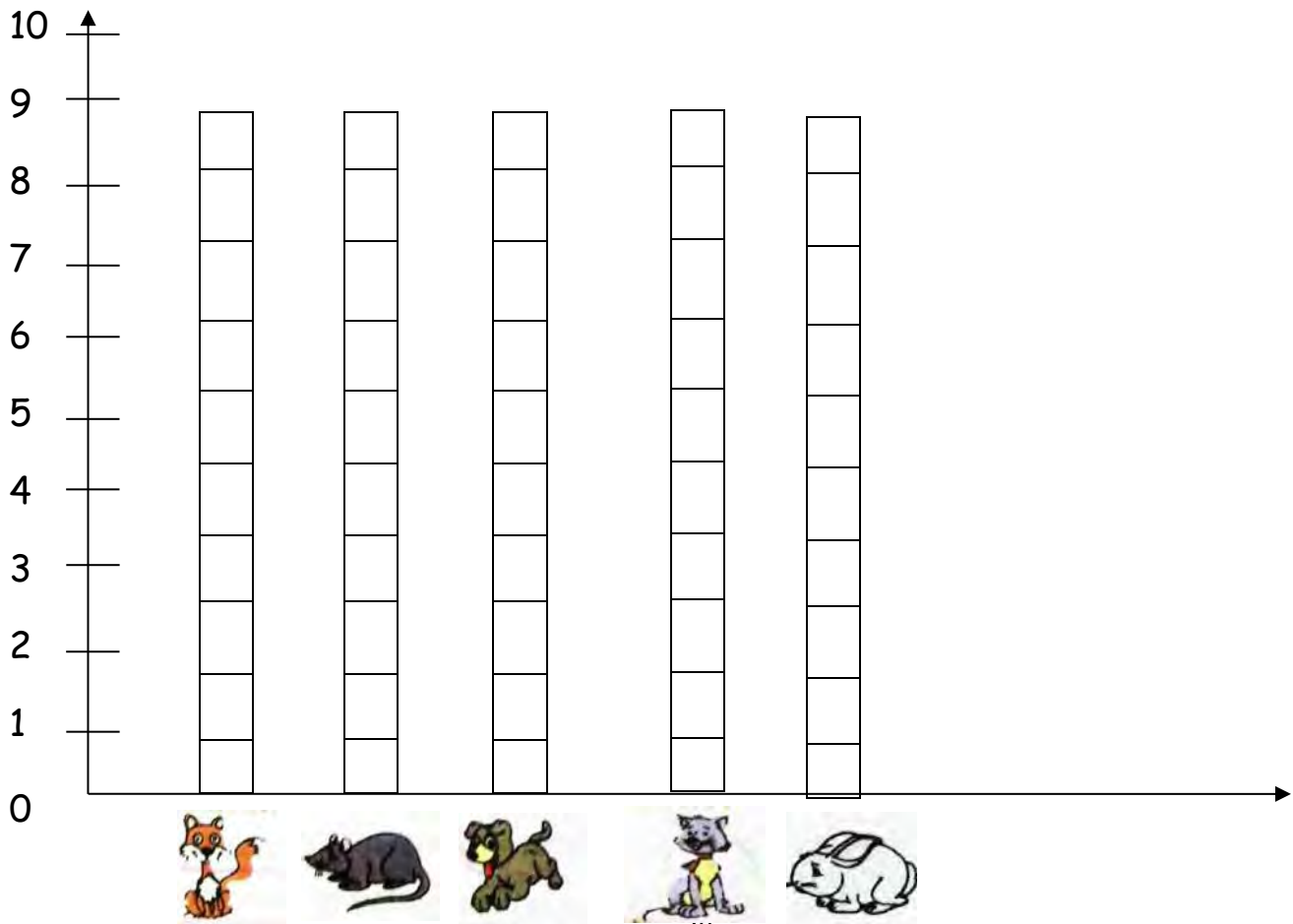
*Jump "5":

15	20				40			55			70	
80				100								

*Write & color the number of animals:



The animal					
The number					



*Complete from 0 to 99:

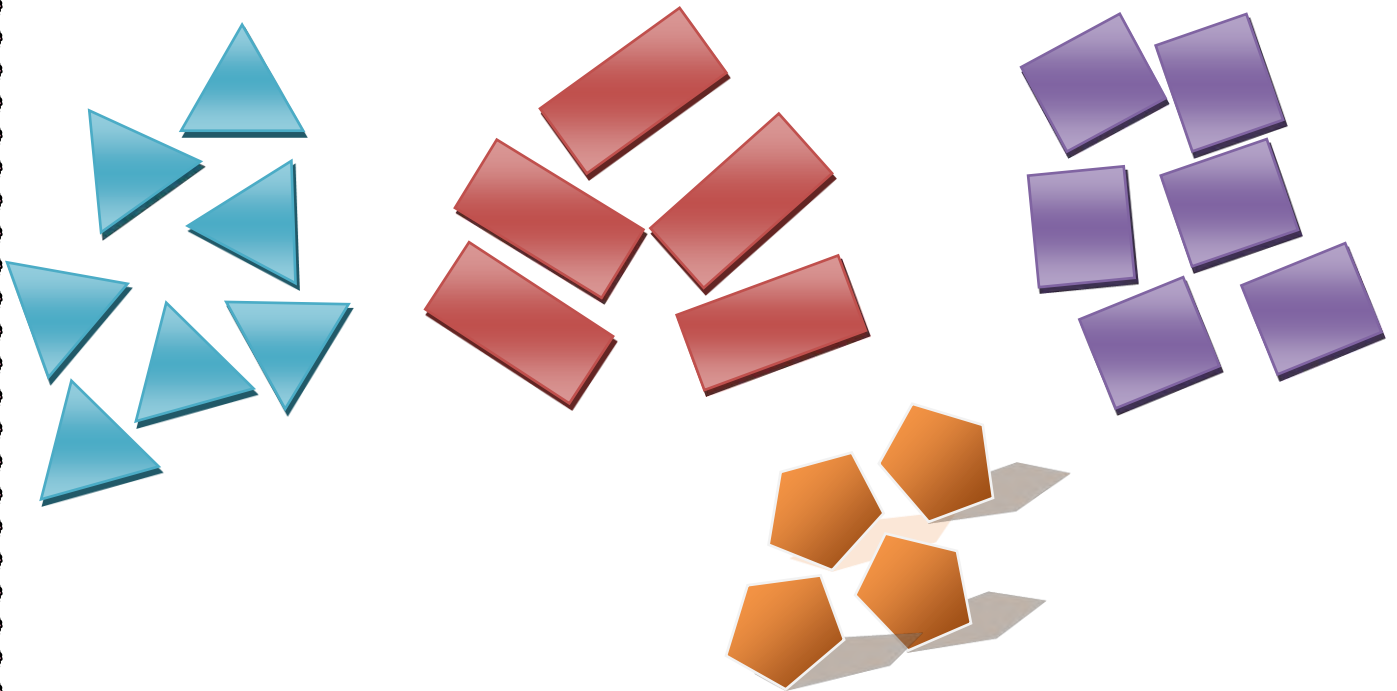


0	1	2	3	4	5	6	7	8	9
10	11		13	14	15		17	18	19
20	21			24					29
			33	34	35				
40	41	42	43	44	45			48	
				54		56			
		62		64		66			69
70	71	72			75	76		78	
							87	88	89
90	91			94				98	99

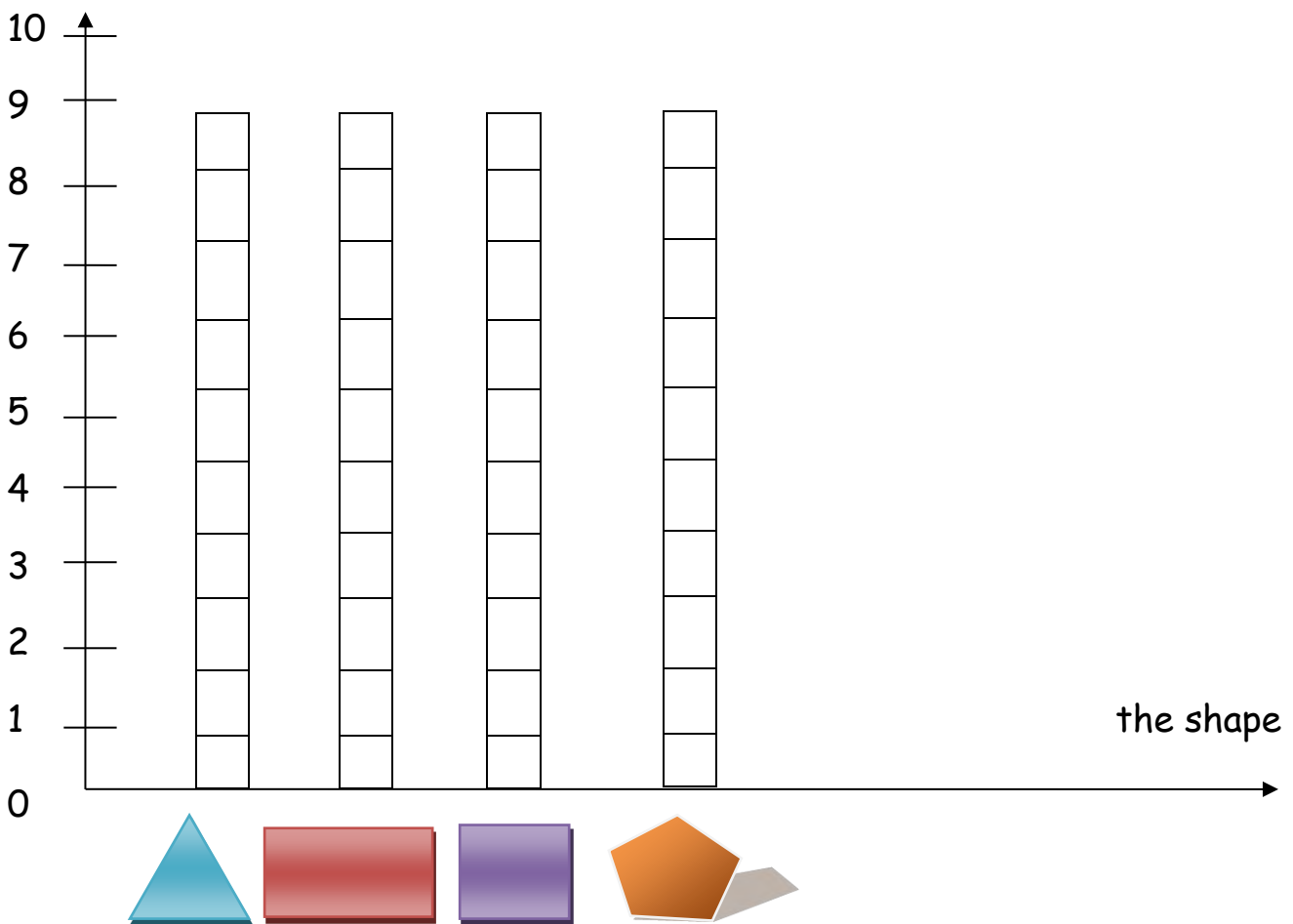
Chapter (5)



*Color the graph according to the number of the shapes:



The number



*Subtract:

$10 - 0 =$

$10 - 6 =$

$10 - 1 =$

$10 - 7 =$

$10 - 2 =$

$10 - 8 =$

$10 - 3 =$

$10 - 9 =$

$10 - 4 =$

$10 - 10 =$

$10 - 5 =$

"Family number"

$0 + \dots = 10$

$10 + \dots = 10$

$1 + \dots = 10$

$9 + \dots = 10$

10

$2 + \dots = 10$

$8 + \dots = 10$

$3 + \dots = 10$

$7 + \dots = 10$

$4 + \dots = 10$

$6 + \dots = 10$

$5 + \dots = 10$

***Complete:**



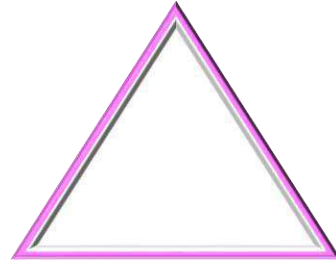
*How many corners does
the square have?
..... corners.

*How many sides does
the square have?
.....sides.



*How many corners does
the circle have?
..... corners.

*How many sides does
the circle have?
.....sides.



* How many corners does
the triangle have?
..... corners.

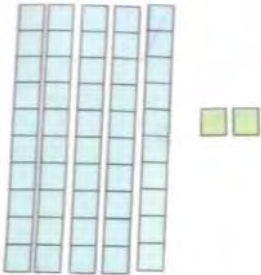
*How many sides does
the triangle have?
.....sides.



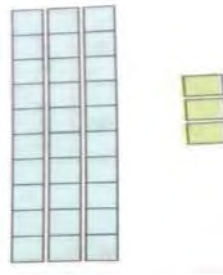
*How many corners does
the rectangle have?
..... corners.

*How many sides does
the rectangle have?
.....sides.

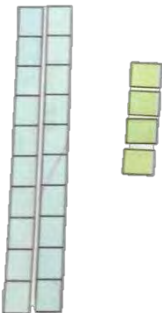
*Complete:



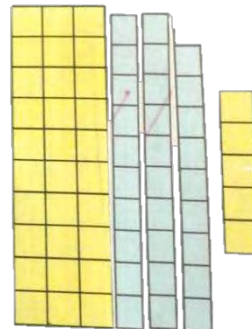
Tens	ones



Tens	ones



Tens	ones



Tens	ones

Chapter (6)



Family number

$$0 + \dots = 11$$

$$11 + \dots = 11$$

$$10 + \dots = 11$$

$$1 + \dots = 11$$

$$9 + \dots = 11$$

$$2 + \dots = 11$$

11

$$8 + \dots = 11$$

$$3 + \dots = 11$$

$$7 + \dots = 11$$

$$4 + \dots = 11$$

$$6 + \dots = 11$$

$$5 + \dots = 11$$

***Complete:**

10		30							100
----	--	----	--	--	--	--	--	--	-----

25		27			30					35
----	--	----	--	--	----	--	--	--	--	----

***Count backward:**

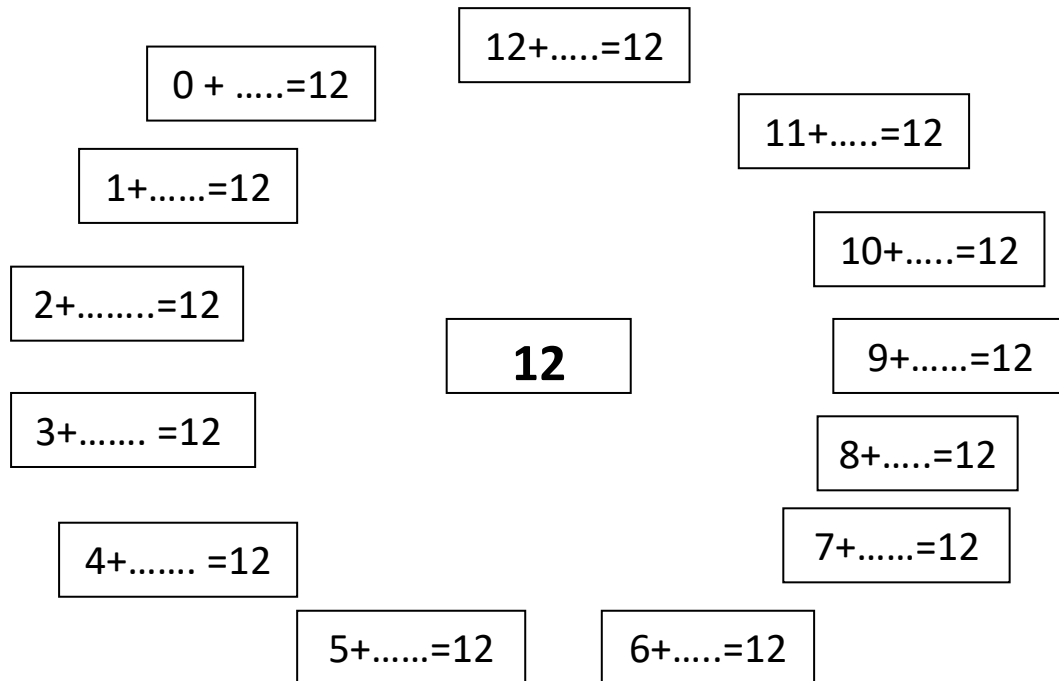
100		80							10
-----	--	----	--	--	--	--	--	--	----

15		13				9			6
----	--	----	--	--	--	---	--	--	---

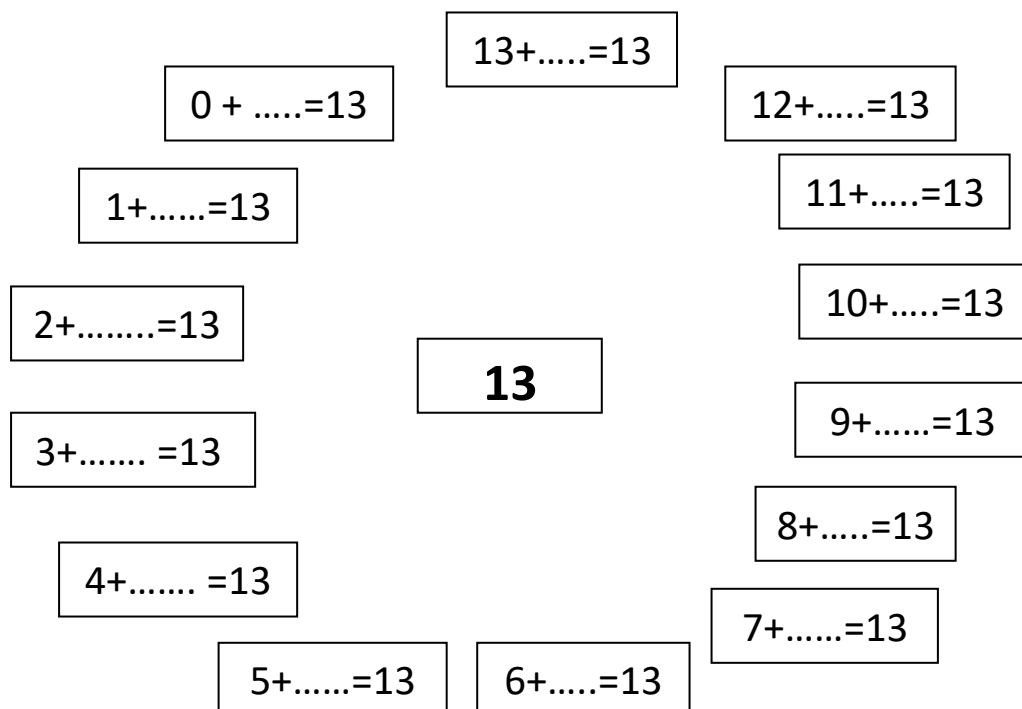
40					35				
----	--	--	--	--	----	--	--	--	--

24				20					
----	--	--	--	----	--	--	--	--	--

Family number



Family number



Family number



$14 + \dots = 14$

$13 + \dots = 14$

$0 + \dots = 14$

$12 + \dots = 14$

$1 + \dots = 14$

$11 + \dots = 14$

$2 + \dots = 14$

14

$10 + \dots = 14$

$3 + \dots = 14$

$9 + \dots = 14$

$4 + \dots = 14$

$8 + \dots = 14$

$5 + \dots = 14$

$7 + \dots = 14$

$6 + \dots = 14$

Family number

$15 + \dots = 15$

$0 + \dots = 15$

$14 + \dots = 15$

$1 + \dots = 15$

$13 + \dots = 15$

$2 + \dots = 15$

$12 + \dots = 15$

$3 + \dots = 15$

15

$11 + \dots = 15$

$4 + \dots = 15$

$10 + \dots = 15$

$5 + \dots = 15$

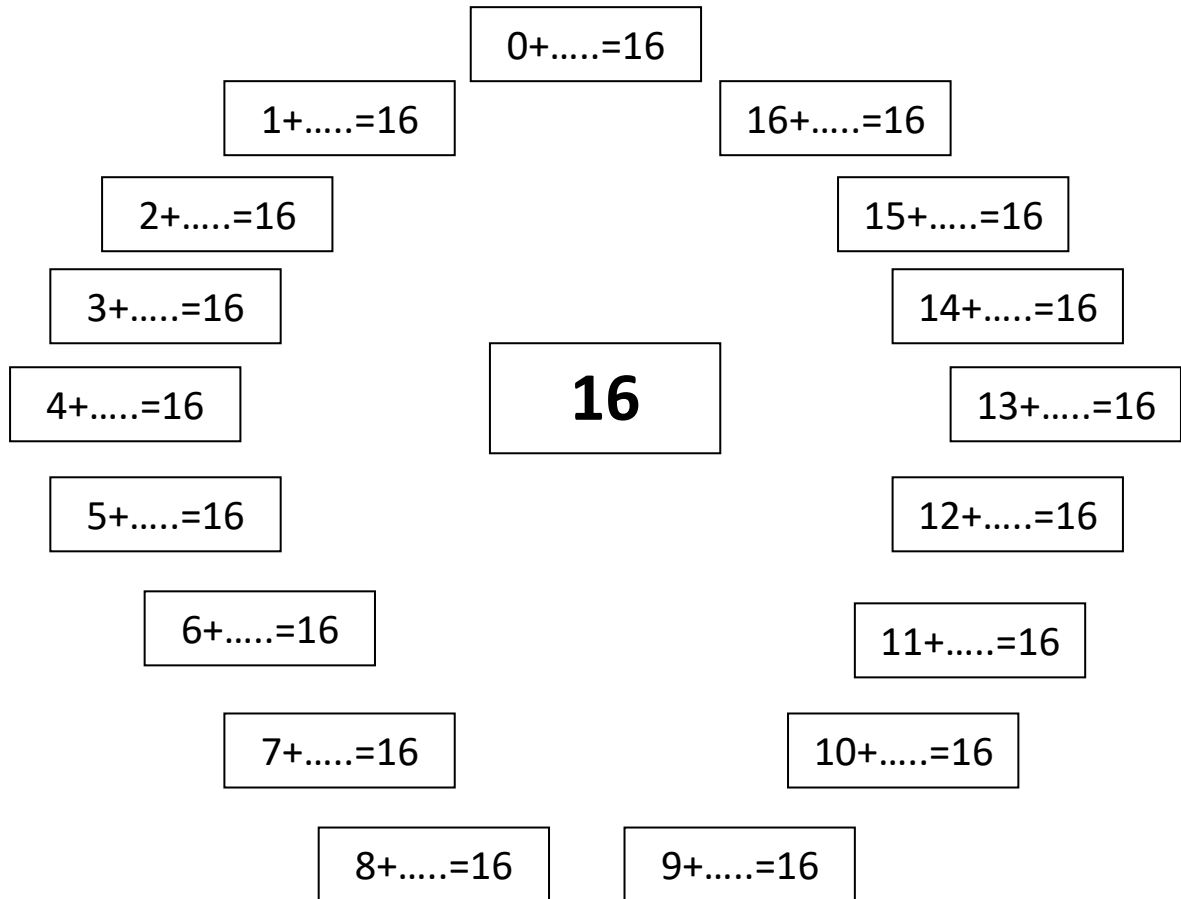
$9 + \dots = 15$

$6 + \dots = 15$

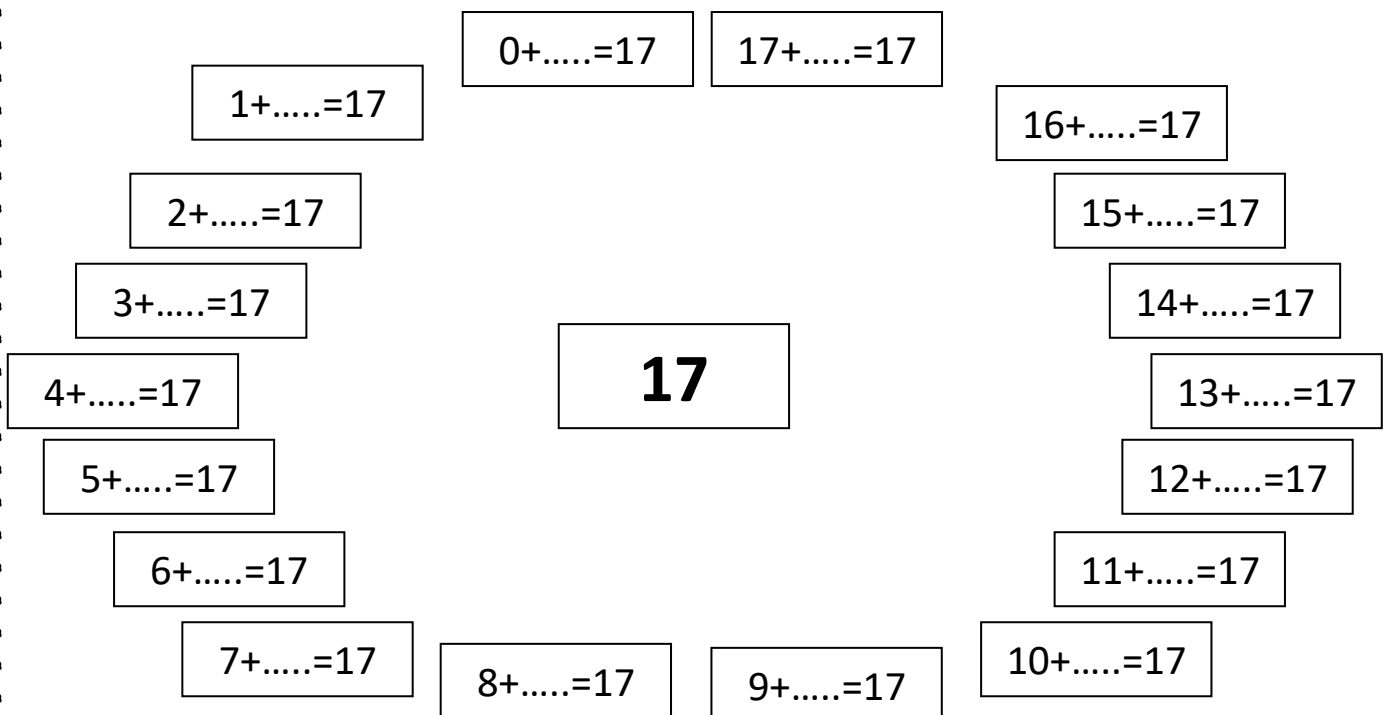
$8 + \dots = 15$

$7 + \dots = 15$

Family number



Family number



Family number



$$0 + \dots = 18$$

$$1 + \dots = 18$$

$$18 + \dots = 18$$

$$2 + \dots = 18$$

$$17 + \dots = 18$$

$$3 + \dots = 18$$

$$16 + \dots = 18$$

$$4 + \dots = 18$$

18

$$5 + \dots = 18$$

$$15 + \dots = 18$$

$$6 + \dots = 18$$

$$14 + \dots = 18$$

$$7 + \dots = 18$$

$$13 + \dots = 18$$

$$8 + \dots = 18$$

$$12 + \dots = 18$$

$$11 + \dots = 18$$

$$9 + \dots = 18$$

$$10 + \dots = 18$$

Family number

$0 + \dots = 19$

$1 + \dots = 19$

$2 + \dots = 19$

$3 + \dots = 19$

$4 + \dots = 19$

$5 + \dots = 19$

$6 + \dots = 19$

$7 + \dots = 19$

$8 + \dots = 19$

19

$19 + \dots = 19$

$18 + \dots = 19$

$17 + \dots = 19$

$16 + \dots = 19$

$15 + \dots = 19$

$14 + \dots = 19$

$13 + \dots = 19$

$12 + \dots = 19$

$11 + \dots = 19$

$9 + \dots = 19$

$10 + \dots = 19$

Family number

$0 + \dots = 20$

$1 + \dots = 20$

$2 + \dots = 20$

$3 + \dots = 20$

$4 + \dots = 20$

$5 + \dots = 20$

$6 + \dots = 20$

$7 + \dots = 20$

$8 + \dots = 20$

20

$20 + \dots = 20$

$19 + \dots = 20$

$18 + \dots = 20$

$17 + \dots = 20$

$16 + \dots = 20$

$15 + \dots = 20$

$14 + \dots = 20$

$13 + \dots = 20$

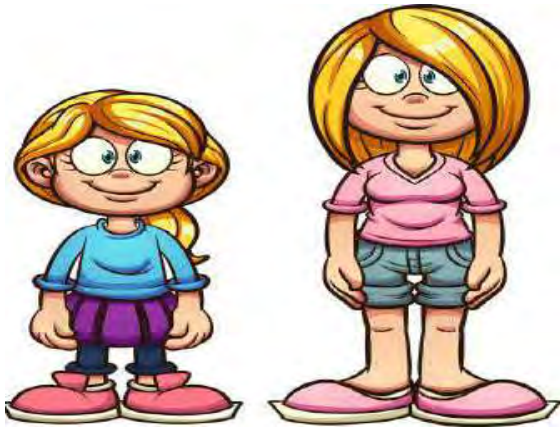
$12 + \dots = 20$

$11 + \dots = 20$

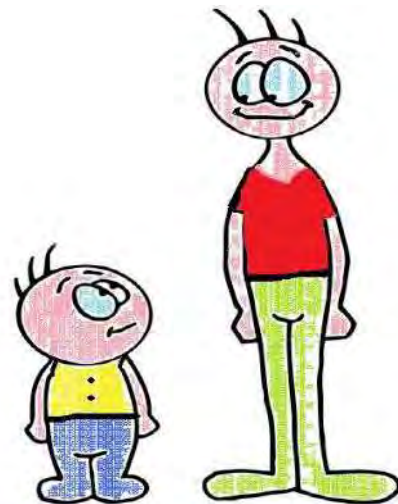
$9 + \dots = 20$

$10 + \dots = 20$

*Which is taller?



*Which is shorter?



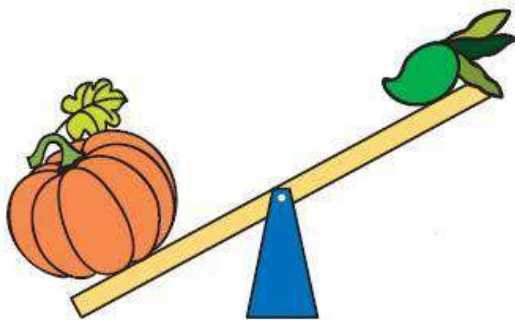
*Which is bigger?



*Which is smaller?



*Which is heavier?



*Which is lighter?

